

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B66B13/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B66B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/060802 A (HONGO MASAHARU ; MORI JYUNICHIRO (JP); OTIS ELEVATOR CO (US)) 8 August 2002 (2002-08-08) cited in the application	1-4
A	abstract; figures 2-4	5
X	WO 02/10053 A (GIORGIONI PAOLO ; SELCOM SPA (IT)) 7 February 2002 (2002-02-07)	1-4
A	abstract; figures 1,2	5
A	EP 1 215 159 A (KONE CORP) 19 June 2002 (2002-06-19) page 2, column 2, line 8 - line 16	1-5
A	EP O 771 755 A (OTIS ELEVATOR CO) 7 May 1997 (1997-05-07) page 2, column 1, line 57 - column 2, line 5	1,2

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

S document member of the same patent family

Date of the actual completion of the international search

12 January 2005

Date of mailing of the international search report

19/01/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Nelis, Y

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/182004/000676

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02060802	A	08-08-2002	JP 2002302370 A TW 513372 B WO 02060802 A2	18-10-2002 11-12-2002 08-08-2002
WO 0210053	A	07-02-2002	IT PR20000014 U1 AU 4681301 A WO 0210053 A1	28-01-2002 13-02-2002 07-02-2002
EP 1215159	A	19-06-2002	FI 20002743 A EP 1215159 A2	15-06-2002 19-06-2002
EP 0771755	A	07-05-1997	US 5706913 A EP 0771755 A2	13-01-1998 07-05-1997